PATENT APPLICATION FEE DETERMINATION RECORD 10-748-180 Effective October 1, 2003 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN TYPE [OF. SMALL ENTITY (Column 2) (Column 1) RATE FEE FEE **TOTAL CLAIMS** RATE BASIC FEE 770.00 BASIC FEE 385.00 NUMBER EXTRA NUMBER FILED FOR XS18= TOTAL CHARGEABLE CLAIMS XS 9= minus 20= OR INDEPENDENT CLAIMS 3 X86≈ minus 3 = X43= OR MULTIPLE DEPENDENT CLAIM PRESENT +290= +145= OR * If the difference in column 1 is less than zero, enter "0" in column 2 OR TOTAL TOTAL OTHER THAN **CLAIMS AS AMENDED - PART II** SMALL ENTITY OR SMALL ENTITY (Column 2) (Column 3) (Column 1) ADDI-HIGHEST ADDI-CLAIMS 07/25/07 PRESENT NUMBER TIONAL REMAINING RATE TIONAL RATE PREVIOUSLY **EXTRA** ENT AFTER FEE FEE PAID FOR AMENDMENT AMENDM XS18= XS 9= 34 OR Minus Total X86≈ Minus Independent X43 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM 2∕90≃ +145= OR TOTAL TOTAL OR ADDIT FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) ADDI-HIGHEST ADDI-CLAIMS PRESENT NUMBER REMAINING TIONAL RATE TIONAL RATE PREVIOUSLY **EXTRA** AFTER AMENDMENT FEE FEE PAID FOR AMENDMENT X\$18= OR XS 9= Minus Total Minus X86≈ Independent X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL TOTAL OR ADDIT FEE ADDIT FEE (Column 2) (Column 3) (Column 1) HIGHEST ADDI-CLAIMS ADDI-NUMBER PRESENT REMAINING TIONAL RATE TIONAL RATE **PREVIOUSLY EXTRA** AFTER AMENDMENT FEE FEE PAID FOR AMENDMENT X\$18= X\$ 9= Minus Total ** OR Minus Independent X86= X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3 TOTAL TOTAL OR ™ If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter 120 ° ADDIT FEE ADDIT FEE ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3 enter "3" The "Highest Number Previously Part For" (Total or Independents is the highest number found in the appropriate pox in column)

Application or Docket Number